

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/563995	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S2	20	milanesi-andrea\$.in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S3	2	S2 and transconductance.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S4	102	philips.as. and transconductance.clm.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S5	10	S4 and (offset near2 voltage)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S6	18	("20010004255" "20020196247" "4392112" "4555673" "5734297" "5867138" "6040732" "7135921"). PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S7	6	JP-1999506596-\$ did. JP- 2001144558-\$ did. JP- 2002351406-\$ did. JP- 2003249826-\$ did.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00

S8	2	"6977549".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S9	2	"20030160749".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S10	2	"6040732".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S11	3	"4555673".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S12	17847	345/87-100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S13	5587	345/204.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S14	27854	330/252-311.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S15	772	327/408-413.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00

S16	4349	(S12 S13 S14 S15) and ((trans\$1conductance (conductance near2 mutual))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S17	754	(S12 S13 S14 S15) and ((trans\$1conductance (conductance near2 mutual)) near4 (constant equal))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S18	434	S17 and ((offset differential) near2 (voltage))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S19	220	S18 and ((differential doublet) near2 (transistor))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S20	170	S19 and (stage flip\$1flop (flip adj flop))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S21	3	S20 and (LCD liquid \$1crystal (liquid adj2 cyrstal))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S22	20	S20 and display	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S23	36	(S12 S13 S14 S15) and ((trans\$1conductance (conductance near2 mutual)) near4 (constant equal) near4 ratio)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S24	16	("5384548").URPN.	USPAT	OR	ON	2011/05/12 09:00

S25	78	((trans\$1conductance (conductance near2 mutual)) near4 (constant) near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S26	57	S25 not S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S27	11	S26 and (differential near2 pair)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S28	6	("4605907").URPN.	USPAT	OR	ON	2011/05/12 09:00
S29	3	S28 and (trans \$1conductance (mutual adj2 conductance))	USPAT	OR	ON	2011/05/12 09:00
S30	78	constant near4 (trans \$1conductance (conductance near2 mutual)) near4 ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S31	78	((trans\$1conductance (conductance near2 mutual)) near4 (constant) near4 ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S32	0	S30 not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S33	6	("6225992" "6677923" "6750839" "6762737" "6909414" "6963325"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/05/12 09:00
S34	49	(rail\$1to\$1rail near2 amplifier) and ((gray gradation) near2 (voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00

S35	3	10/370602	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S36	2	"20010004255"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S37	27	(US-20060279509-\$ or US-20010004255-\$ or US-20030160749-\$ or US-20010026194-\$ or US-20050068105-\$).did. or (US-6040736-\$ or US-4951003-\$ or US-5734297-\$ or US-7135921-\$ or US-5867138-\$ or US-4555673-\$ or US-4392112-\$ or US-6040732-\$ or US-7126596-\$ or US-4553098-\$ or US-5631607-\$ or US-3904976-\$ or US-4605907-\$ or US-5384548-\$ or US-5872446-\$ or US-5966087-\$ or US-6909414-\$ or US-5995073-\$).did. or (JP-2003249826-\$ or JP-2002351406-\$ or JP-2001144558-\$).did. or (US-20050248405-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2011/05/12 09:00
S38	11	S37 and drivers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S39	2	S37 and drivers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/05/12 09:00

S40	374	S12 and (plurality near2 (scan row data) near2 drivers) and (voltage near2 generat\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S41	53	S12 and ((data source) near2 driver) same ((input differential) near2 (stage))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S42	30	S12 and ((data source) near2 driver) same ((input differential) adj2 (stage))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:00
S43	1195	transconductance near4 ratio	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:08
S44	141	S43 with constant	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:08
S45	81	transconductance near4 ratio near4 constant	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:08
S46	9	"6903601"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:11
S47	39	S45 and stage	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:24

S48	28	S45 and (input near2 stage)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:25
S49	3	11/002616	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 09:28
S50	16	("20060119429" "4555673" "5179354" "5208552" "5323120" "5334948" "5371474" "5384548" "5574401" "5631607" "5646575" "5920810" "6380801" "6384683" "6605964" "6642788").PN.	US_PGPUB; USPAT; USOCR	OR	ON	2011/05/12 09:29
S51	12	S50 and transconductance	US_PGPUB; USPAT; USOCR	OR	ON	2011/05/12 09:31
S52	11	S45 same (pair doublet)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 10:09
S53	3	11/002616	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 10:12
S54	29	(transconductance near4 ratio) with constant with (pair doublet (P\$1MOS with N\$1MOS) (p\$1type with n\$1type))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 10:24
S55	521	(mobility) with ("same" equal) with (pair doublet (P\$1MOS with N\$1MOS) (p\$1type with n\$1type))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:36
S56	36	(mobility) near4 ("same" equal) near4 (P\$1MOS p \$1type) near4 (n\$1type N \$1MOS)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/12 11:37

S60	3	"7777568"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/05/13 08:40
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EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S57	0	milanesi-andrea\$.in.	UPAD	OR	ON	2011/05/12 09:00
S58	0	philips.as. and transconductance.clm.	UPAD	OR	ON	2011/05/12 09:00
S59	0	("20010004255" "20020196247" "4392112" "4555673" "5734297" "5867138" "6040732" "7135921").PN.	UPAD	OR	ON	2011/05/12 09:00
S61	8	milanesi-andrea\$.in.	USPAT; UPAD	OR	ON	2011/05/13 08:54
S62	85	philips.as. and transconductance.clm.	USPAT; UPAD	OR	ON	2011/05/13 08:54
S63	8026	345/87-100.ccls.	USPAT; UPAD	OR	ON	2011/05/13 08:55
S64	2798	345/204.ccls.	USPAT; UPAD	OR	ON	2011/05/13 08:55
S65	14944	330/252-311.ccls.	USPAT; UPAD	OR	ON	2011/05/13 08:55
S66	555	327/408-413.ccls.	USPAT; UPAD	OR	ON	2011/05/13 08:55
S68	3	(S61 S62) and (transconductance near4 constant).clm.	USPAT; UPAD	OR	ON	2011/05/13 08:56
S69	59	(S63 S64 S65 S66) and (transconductance near4 constant).clm.	USPAT; UPAD	OR	ON	2011/05/13 08:57
S70	3	(S63 S64 S65 S66) and (ratio near4 transconductance near4 constant).clm.	USPAT; UPAD	OR	ON	2011/05/13 08:57

5/13/2011 9:27:49 AM

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